| Electronic Patent Application Fee Transmittal |  |          |          |        |                      |  |  |  |
|---|--|----------|----------|--------|----------------------|--|--|--|
| Application Number:                           | 10622780   |          |          |        |                      |  |  |  |
| Filing Date:                                  | 21-Jul-2003  |          |          |        |                      |  |  |  |
| Title of Invention:                           | CIRCUIT FOR DETECTING ABNORMAL OPERATION OF MEMORY<br>AND INTEGRATED CIRCUIT AND METHOD FOR DETECTIING<br>ABNORMAL OPERATION |          |          |        |                      |  |  |  |
| First Named Inventor/Applicant Name:          | Atsushi Yusa   |          |          |        |                      |  |  |  |
| Filer:  | Andrew J. Telesz./Debbie Colonna   |          |          |        |                      |  |  |  |
| Attorney Docket Number:                       | OKI.553  |          |          |        |                      |  |  |  |
| Filed as Large Entity                         |  |          |          |        |                      |  |  |  |
| Utility Filing Fees                           |  |          |          |        |                      |  |  |  |
| Description                                   |  | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |  |  |  |
| Basic Filing:                                 |  |          |          |        |                      |  |  |  |
| Pages:  |  |          |          |        |                      |  |  |  |
| Claims:                                       |  |          |          |        |                      |  |  |  |
| Miscellaneous-Filing:                         |  |          |          |        |                      |  |  |  |
| Petition:                                     |  |          |          |        |                      |  |  |  |
| Patent-Appeals-and-Interference:              |  |          |          |        |                      |  |  |  |
| Post-Allowance-and-Post-Issuance:             |  |          |          |        |                      |  |  |  |
| Utility Appl issue fee                        |  | 1501     | 1        | 1440   | 1440                 |  |  |  |
| Publ. Fee- early, voluntary, or normal        |  | 1504     | 1        | 300    | 300                  |  |  |  |

| Description                       | Fee Code | Quantity | Amount | Sub-Total in<br>USD(\$) |
|-----------------------------------|----------|----------|--------|-------------------------|
| Extension-of-Time:                |          |          |        |                         |
| Miscellaneous:                    |          |          |        |                         |
| Printed copy of patent - no color | 8001     | 1        | 3      | 3                       |
|                                   | Tota     | (\$)     | 1743   |                         |